OT 1 3 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of: Selifonov et al.

Attoy Dket No.: MXGNP002X1/0159.210

Application No.: 09/495,668

Examiner: Kim J. Young

Filed: February 1, 2000

Group: 1631

Title

METHODS OF POPULATING DATA

STRUCTURES FOR USE IN

EVOLUTIONARY SIMULATIONS

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on October 8, 2004 in an entelope addressed to the Commissioner for Patents, P.O. Box 1456 Alexandriff, VA 22313-1450.

Signed:

Joyce L. Ferreira

<u>AMENDMENT</u>

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated May 11, 2004, please amend the above-identified patent application as follows:

Please amend the above-identified patent application as follows:

Amendments to the Specification are reflected in the listing of claims which begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begin on page 15 of this paper.

Remarks/Arguments begin on page 36 of this paper.

10/14/2004 MBLANCO 00000005 09495668

01 FC:1252

430.00 OP